

Abstract of the Disclosure

A flat panel display lowering an on-current of a driving thin film transistor (TFT), maintaining high switching properties of a switching TFT, maintaining uniform brightness using the driving TFT, and maintaining a life span of a light emitting device while the same voltages
5 are applied to the switching TFT and the driving TFT without changing a size of an active layer. The flat panel display has a light emitting device, a switching thin film transistor including a semiconductor active layer having at least a channel area for transferring a data signal to the light emitting device, and a driving thin film transistor including a semiconductor active layer having at least a channel area for driving the light emitting device so that a predetermined current flows
10 through the light emitting device according to the data signal, the channel areas of the switching TFT and the driving TFT having different directions of current flow.